Cooper, Glinda [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From:

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=72C2E0A2283F42CC8F8CF3B22387505E-COOPER, GLINDA]

Sent: 10/23/2014 9:21:30 PM

Galizia, Audrey [Galizia.Audrey@epa.gov] To:

Subject: RE: Review of preliminary materials for diisononyl phthalate (DiNP) (UNCLASSIFIED)

Attachments: DINP PreliminaryMaterials 9-2-14 HERO.docx

It's on the share drive (L drive), under DINP Preliminary Package Materials

Most of it is fact checking; I don't think you'll have too much trouble. Just flag things you can't figure out and we can look at them together. (either before or after the meeting)

----Original Message----From: Galizia, Audrey

Sent: Thursday, October 23, 2014 5:09 PM To: Cooper, Glinda

Subject: RE: Review of preliminary materials for diisononyl phthalate (DiNP) (UNCLASSIFIED)

I will take a look at them tomorrow. My only concern is that I do not have much experience with DINP. Please send me any supporting information (Prelim package?) that I might need.

Thanks. Audrey

----Original Message----

From: Cooper, Glinda

Sent: Thursday, October 23, 2014 5:05 PM

To: Galizia, Audrey

Subject: FW: Review of preliminary materials for diisononyl phthalate (DiNP) (UNCLASSIFIED)

I skimmed these when Teneille sent them to us; I think there were some good catches of table errors, and some things that were misinterpretations of what we did or said. Do you have time to go thru the epi comments and figure out which are things we need to correct, and which are things we need to think about, and which are just off the wall?

Glinda

----Original Message----From: Walker, Teneille

Sent: Tuesday, October 14, 2014 9:45 AM To: Cooper, Glinda; Galizia, Audrey

Subject: FW: Review of preliminary materials for diisononyl phthalate (DiNP) (UNCLASSIFIED)

Hi guys,

Comments are attached on DINP. Some have to do with exposure and epi studies so I thought you may want to take a look. Thanks!

----Original Message----From: Jones, Samantha

Sent: Friday, October 10, 2014 3:25 PM To: Walker, Teneille; Arzuaga, Xabier; Hotchkiss, Andrew

Cc: Strong, Jamie; Chiu, Weinsueh; Cogliano, Vincent; Perovich, Gina; DeSantis, Joe Subject: FW: Review of preliminary materials for diisononyl phthalate (DiNP) (UNCLASSIFIED)

Written comments on the DINP preliminary materials. Not sure if they've added these to the docket, we may have to.

However, I thought it would be good for you guys to see as soon as possible.

Please forward as appropriate.

----Original Message----

From: Yaroschak, Paul J DOD @ ERD-VA [mailto:Paul.J.Yaroschak@usace.army.mil]

Sent: Friday, October 10, 2014 2:22 PM

To: Jones, Samantha

Cc: Janet Anderson (janet.anderson.5@us.af.mil); Andrew Rak (Noblis)

Subject: Review of preliminary materials for diisononyl phthalate (DiNP) (UNCLASSIFIED)

Classification: UNCLASSIFIED

Caveats: NONE

Samantha: Please see attached DoD comments on the preliminary materials for diisononyl phthalate (DiNP). Thanks for the opportunity to comment.

Paul. J. Yaroschak, P.E. Deputy for Chemical & Material Risk Management Office of the Deputy Under Secretary of Defense (Installations & Environment)

4800 Mark Center Drive Box 56, Suite 16G14 Alexandria, VA 22350

paul.j.yaroschak.civ@mail.mil 571-372-6810

----Original Message----

From: Jones, Samantha [mailto:Jones.Samantha@epa.gov]

Sent: Tuesday, September 30, 2014 9:24 PM To: Amanda Edens; Meyer, Anita K HNC@NWO; kathleen\_c\_deener@ceq.eop.gov; Bill Perry; Blaine Rowley Bruce\_D\_Rodan@ostp.eop.gov; camille.mittelholtz@dot.gov; Daniel Cohen; Dianne Poster; Elizabeth Kohl;

Fong, Tera L.; Gregory Trussell; James Kim; James Laity; james.leatherwood-1@nasa.gov; Jorge Muniz Ortiz;

kevin.bromberg@sba.gov; Kristina Hatlelid; Linda Wennerberg; Margo Schwab; Mark Schoppet (mark.j.schoppet@nasa.gov); Michael Hodgson; Michael Kuperberg; n/a; Patricia Underwood; Patty Bennett;

Yaroschak, Paul J DOD @ ERD-VA; Ron Milam; Sandra Howard; Sherri.Hutchens@us.army.mil; Tammy Ryan;

Tiffany Defoe; Tremaine Donnell; tthomas@cpsc.gov; Val Schaeffer Subject: [EXTERNAL] NCEA Interagency Communication 263 - FYI: Updated Information on IRIS Program

activities

Date Sent: September 30, 2014

Action: Upcoming assessments (response not required)

Documents: n/a

Purpose of Review: FYI

Due Date for Comments: n/a

Dear Interagency Colleagues,

Please see below for updates on upcoming activities in the IRIS Program including the workshop on NRC recommendations (October 15-16, 2014), the next 2 IRIS public bimonthly science meetings (October and December), and the peer review of ethylene oxide (face-to-face peer review meeting in November, 2014) and benzo[a]pyrene. If you have any questions, please feel free to contact me at 703-347-8580 or at jones.samantha@epa.gov <mailto:jones.samantha@epa.gov>

IRIS September 2014 Update

irislogo<http://content.govdelivery.com/attachments/fancy\_images/USEPAORD/2013/08/206970/new-irislogo\_original.jpg>

The latest news from EPA's Integrated Risk Information System (IRIS) Program

NOW AVAILABLE:

EPA's IRIS NRC Recommendations Workshop Agenda Now Available

(In-Person Registration Closes October 8, 2014)

EPA has identified several recommendations from the 2014 NRC report that warrant further discussion with the public and scientific community. These specific recommendations are categorized under three broad topics and will be discussed at a public workshop

<a href="http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTQwOTI5LjM2NDgyNjUxJm1lc3">http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTQwOTI5LjM2NDgyNjUxJm1lc3</a> NhZ2VpZD1NREItUFJELUJVTCOyMDEOMDkyOS4zNjQ4MjY1MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3MDcxODE4JmVtYWlsaWQ9am9 uZXMuc2FtYW50aGFAZXBhLmdvdiZ1c2VyaWQ9am9uZXMuc2FtYW50aGFAZXBhLmdvdiZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm &&&100&&&http://www.epa.gov/iris/irisworkshops/NRC\_workshop/index.htm> on October 15-16, 2014, in Arlington, VA and also available by webinar. You may also continue to provide feedback on the discussion questions at any time using our blog post

<http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTQwOTI5LjM2NDgyNjUxJm1lc3
NhZ2VpZD1NREItUFJELUJVTCOyMDEOMDkyOS4zNjQ4MjY1MSZkYXRhYmFzZwlkPTEwMDEmc2VyaWFsPTE3MDcxODE4JmVtYwlsaWQ9am9
uZXMuc2FtYw50aGFAZXBhLmdvdiZ1c2VyaWQ9am9uZXMuc2FtYw50aGFAZXBhLmdvdiZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSwQ9JiYm
&&&101&&&http://blog.epa.gov/science/?p=5533> . This will allow the discussion to begin before the
workshop convenes. Workshop registration is open. Please visit the IRIS NRC Recommendations Workshop
website

<http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTQwOTI5LjM2NDgyNjUxJm1lc3
NhZ2VpZD1NREItUFJELUJVTC0yMDE0MDkyOS4zNjQ4MjY1MSZkYXRhYmFzZwlkPTEwMDEmc2VyaWFsPTE3MDcxODE4JmVtYwlsaWQ9am9
uZXMuc2FtYw50aGFAZXBhLmdvdiZ1c2VyaWQ9am9uZXMuc2FtYw50aGFAZXBhLmdvdiZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm
&&&102&&&http://www.epa.gov/IRIS/irisworkshops/NRC\_workshop/index.htm> for additional information.

Draft IRIS Assessment of Benzo[a]pyrene Released for External Peer Review

EPA has released the external peer review draft of the IRIS assessment of benzo[a]pyrene for review by EPA's Science Advisory Board (SAB) Chemical Assessment Advisory Committee (CAAC). For more information about the peer review, please visit the SAB website

<http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTQwOTI5LjM2NDgyNjUxJm1lc3
NhZ2VpZD1NREItUFJELUJVTC0yMDE0MDkyOS4zNjQ4MjY1MSZkYXRhYmFzZwlkPTEwMDEmc2VyaWFsPTE3MDcxoDE4JmVtYwlsaWQ9am9
uZXMuc2FtYw50aGFAZXBhLmdvdiZ1c2VyaWQ9am9uZXMuc2FtYw50aGFAZXBhLmdvdiZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm
&&&103&&&http://yosemite.epa.gov/sab/sabproduct.nsf/MeetingCalBOARD?OpenView> . Any questions related to
the peer review should be directed to the SAB.

Preliminary Materials for Diisobutyl Phthalate and Butyl Benzyl Phthalate Are Now Available on the December IRIS Bimonthly Public Science Meeting Webpage

EPA has released preliminary materials for the IRIS health assessments of diisobutyl phthalate (DIBP) and butyl benzyl phthalate (BBP). DIBP and BBP will be discussed during the December IRIS Bimonthly Public Science meeting on December 15-16, 2014. More details, including information on how to register and a meeting agenda, will be available at a later date. Please visit the December IRIS Bimonthly Public Science Meeting

<http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTQwOTI5LjM2NDgyNjUxJm1lc3
NhZ2VpZD1NREItUFJELUJVTCOyMDEOMDkyOS4zNjQ4MjY1MSZkYXRhYmFzZwlkPTEwMDEmc2VyaWFsPTE3MDcxODE4JmVtYwlsaWQ9am9
uZXMuc2FtYw50aGFAZXBhLmdvdiZ1c2VyaWQ9am9uZXMuc2FtYw50aGFAZXBhLmdvdiZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm
&&&104&&&http://www.epa.gov/iris/publicmeeting/iris\_bimonthly-dec2014/index.htm> website for additional
information.

## **REMINDERS:**

IRIS Program Prepares to Discuss Preliminary Materials for DINP and Cr6+ at October IRIS Bimonthly Public Science Meeting (Oct. 29-30)

EPA has released preliminary materials for diisononyl phthalate (DiNP) and the second set of preliminary materials for hexavalent chromium (Cr6+) for public comment and discussion during the October IRIS Bimonthly Public Science meeting. Due to the large number of studies available pertaining to the IRIS assessment of hexavalent chromium, EPA released the preliminary materials in two parts. In April 2014, EPA released the first set of preliminary materials and they were discussed during the June IRIS Bimonthly Public Science Meeting. The second set of preliminary materials for Cr6+ will be discussed at the October Bimonthly Public Science meeting. The preliminary materials will be used to inform the development of the draft IRIS assessments of DiNP and Cr6+. Registration for the meeting is open. Please visit the October IRIS Bimonthly Public Science Meeting <a href="http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTQwOTI5LjM2NDgyNjUxJm1lc3">http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTQwOTI5LjM2NDgyNjUxJm1lc3</a>

<http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTQwOTI5LjM2NDgyNjUxJm1lc3
NhZ2VpZD1NREItUFJELUJVTCOyMDEOMDkyOS4zNjQ4MjY1MSZkYXRhYmFzZwlkPTEwMDEmc2VyaWFsPTE3MDcxODE4JmVtYwlsaWQ9am9
uZXMuc2FtYW50aGFAZXBhLmdvdiZ1c2VyaWQ9am9uZXMuc2FtYW50aGFAZXBhLmdvdiZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlSWQ9JiYm
&&&105&&&http://www.epa.gov/IRIS/publicmeeting/iris\_bimonthly-oct2014/mtg\_docs.htm> website for
additional information.

EPA Releases Draft IRIS Assessment of Ethylene Oxide for External Peer Review

EPA has released the draft IRIS assessment of ethylene oxide (EtO) for external peer review by EPA's Science Advisory Board (SAB) Chemical Assessment Advisory Committee (CAAC). The SAB staff office has announced two meetings of the SAB CAAC, augmented for the review of EtO: a public teleconference (09/30/2014) and a face-to-face meeting (11/18-20/2014). Please visit the SAB website <a href="http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTQwOTI5LjM2NDgyNjUxJm1lc3">http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTQwOTI5LjM2NDgyNjUxJm1lc3</a> NhZ2VpZD1NREItUFJELUJVTCOyMDEOMDkyOS4ZNjQ4Mjy1MSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3MDcxODE4JmVtYWlsaWQ9am9 uZXMuc2FtYW50aGFAZXBhLmdvdiZmbDDMZXhOcmE9TXVsdGl2YXJpYXRlSWQ9JiYm &&&106&&&http://yosemite.epa.gov/sab/sabproduct.nsf/02ad90b136fc2lef85256eba00436459/82e68a48ee8ed66685257ba600556607!OpenDocument&TableRow=2.2#2.> for additional information. Any related questions should be directed to the SAB.

Have general comments for the IRIS Program?

In response to public feedback, EPA has opened a "General Comments Docket" <a href="http://links.govdelivery.com">http://links.govdelivery.com</a>:80/track?type=click&enid=ZWFZPTEmbWFpbGluZ2lkPTIwMTQwOTI5LjM2NDgyNjUxJm1lc3 NhZ2VpZDlnREItUFJELUJVTCOyMDEOMDkyOS4ZNjQ4MjY1MSZkYXRhYmFzZwlkPTEwMDEmc2VyawFsPTE3MDcxODE4JmVtYWlsawQ9am9 uZXMuc2FtYw50aGFAZXBhLmdvdiZlc2VyawQ9am9uZXMuc2FtYw50aGFAZXBhLmdvdiZmbD0mZXh0cmE9TXVsdGl2YXJpYXRlswQ9JiYm &&&107&&&http://www.regulations.gov/#!docketDetail;D=EPA-HQ-ORD-2014-0211> to receive feedback that has broad applicability to the IRIS Program.

Classification: UNCLASSIFIED

Caveats: NONE